



Video Game Development Camp

Week 1 of 2



		<i>2D Dungeon Crawler</i>	<i>2D Endless Runner</i>	<i>3D Maze</i>	<i>3D Projectiles</i>	<i>2.5D Platformer</i>	
	Sun July 6	Mon July 7	Tue July 8	Wed July 9	Thu July 10	Fri July 11	Sat July 12
7:45-8:45	Breakfast						Brunch (Served till 10:30am)
9:00-12:00	Intro to Inkscape & Godot	Creating sprites in Inkscape & 2D Player Input and Collisions Review	Intro to Blender & 3D Player Input	Blender Modifiers and Complex Shapes	2.5D Assets Texture Mapping and Billboards		
12:00-13:00	Lunch						Malahat Skywalk
13:00-16:00	Arrival Time 14:00 - 16:00	2D Physics and Collisions & Tile Mapping	Enemies, Scoring, Animations and Pathing	3D Physics and Collisions & Cameras and Environment	Mesh Libraries & Projectiles	Dialogue Boxes & Polishing Projects	
16:00 - 17:30	Orientation / Ice Breaker						
17:30-18:30	Dinner						
18:30 - 20:00	Intro Games Evening Activity	Welcome BBQ Evening Activity	Victoria Tour Evening Activity	On Campus Activity Evening Activity	Ice Skating Evening Activity	On Campus Activity Evening Activity	On Campus Activity Evening Activity
20:00-21:00							
21:00 - 21:30	Snack						
21:00-22:30	Free Time						
22:30	Lights Out						



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Week 2 of 2



		<i>Personal Project Start</i>	<i>Personal Project 25%</i>	<i>Personal Project 50%</i>	<i>Personal Project 90%</i>	<i>Finish Projects</i>	
	Sun July 13	Mon July 14	Tue July 15	Wed July 16	Thu July 17	Fri July 18	Sat July 19
7:45-8:45	Brunch <i>(Served till 10:30am)</i>	Breakfast					Brunch <i>(Served till 10:30am)</i>
9:00-12:00		Mini GDD and Dev Logs	Tile Mapping and Mesh Libraries & Input Configurations	UI Themes & Base Collisions	Scene Management	Audio implementation & Final Polishes	
12:00-13:00	Butchart Gardens	Lunch					Departure for International campers
13:00-16:00		Initial Project Setups & Asset Building	Lighting and Cameras & Work on Projects	Scoring, Timers, Health and Lives	Work on projects	Project exports & next steps <i>(Departure for Domestic campers)</i>	
16:00 - 17:30							
17:30-18:30	Dinner						
18:30 - 20:00	On Campus Activity <i>Evening Activity</i>	On Campus Activity <i>Evening Activity</i>	Dragon Boating <i>Evening Activity</i>	On Campus Activity <i>Evening Activity</i>	Sidney Night Market <i>Evening Activity</i>	On Campus Activity <i>(International campers only)</i>	
20:00-21:00							
21:00 - 21:30	Snack						
21:00-22:30	Free Time						
22:30	Lights Out						